Mirjana PejiÄ‡Bach

List of Publications by Year
in descending order

116 papers	1,589 citations	489802 18 h-index	425179 34 g-index
120 all docs	120 docs citations	120 times ranked	1338 citing authors

#	Article	IF	Citations
1	Big Data for Prediction. , 2022, , 1192-1215.		0
2	Challenges and opportunities for higher education in North Macedonia during the COVID-19 pandemics: a survey of student satisfaction and gender-related anxiety. International Journal of Technology Enhanced Learning, 2022, 14, 163.	0.4	6
3	Influence of CSR Activities on Stakeholders in Foreign Markets. , 2022, , 1705-1720.		0
4	Leadership for Sustainability: Connecting Corporate Responsibility Reporting and Strategy. , 2022, , 1921-1943.		0
5	Generation Z job seekers' expectations and their job pursuit intention: Evidence from transition and emerging economy. International Journal of Engineering Business Management, 2022, 14, 184797902211125.	2.1	16
6	Temporary workers and firm performance. Kybernetes, 2021, 50, 1075-1094.	1.2	3
7	Knowledge-Based Decision Making. , 2021, , 1446-1470.		0
8	FinTech and SMEs. , 2021, , 261-282.		1
9	Dynamics and stability of evolutionary optimal strategies in duopoly. Central European Journal of Operations Research, 2021, 29, 1001-1019.	1.1	4
10	Editorial: Electronic Commerce in the Time of Covid-19 - Perspectives and Challenges. Journal of Theoretical and Applied Electronic Commerce Research, 2021, 16, I-IV.	3.1	17
11	Ontology-Based Analysis of Website Structure for Benchmarking in Retail Business. International Journal of Web Portals, 2021, 13, 1-19.	1.1	1
12	Exploring Risks in the Adoption of Business Intelligence in SMEs Using the TOE Framework. Journal of Risk and Financial Management, 2021, 14, 58.	1.1	38
13	Quality Assurance in Computer-Assisted Translation in Business Environments. Advances in Business Information Systems and Analytics Book Series, 2021, , 247-270.	0.3	2
14	FinTech and SMEs. , 2021, , 667-688.		1
15	Churn Management in Telecommunications: Hybrid Approach Using Cluster Analysis and Decision Trees. Journal of Risk and Financial Management, 2021, 14, 544.	1.1	13
16	Text mining of industry 4.0 job advertisements. International Journal of Information Management, 2020, 50, 416-431.	10.5	132
17	Transformation towards smart factory system: Examining new job profiles and competencies. Systems Research and Behavioral Science, 2020, 37, 388-402.	0.9	78
18	The Interaction between Internet, Sustainable Development, and Emergence of Society 5.0. Data, 2020, 5, 80.	1.2	42

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19	Special Issue on "Cognitive Big Data Analytics for Intelligent Information Systems" Information Systems and E-Business Management, 2020, 18, 485-486.	2.2	2
20	Business intelligence and organizational performance. Business Process Management Journal, 2020, 26, 1709-1730.	2.4	23
21	The interaction between social media, knowledge management and service quality: A decision tree analysis. PLoS ONE, 2020, 15, e0236735.	1.1	7
22	Fostering Social Project Impact with Twitter: Current Usage and Perspectives. Sustainability, 2020, 12, 6290.	1.6	9
23	The Fourth Industrial Revolution and the Sustainability Practices: A Comparative Automated Content Analysis Approach of Theory and Practice. Sustainability, 2020, 12, 8497.	1.6	20
24	m-Banking Quality and Bank Reputation. Sustainability, 2020, 12, 4315.	1.6	21
25	Information assessment of hospital websites in Croatia: How to develop accountability standards?. International Journal of Health Planning and Management, 2020, 35, 970-971.	0.7	3
26	Big Data Usage in European Countries: Cluster Analysis Approach. Data, 2020, 5, 25.	1.2	10
27	Conceptual Key Competency Model for Smart Factories in Production Processes. Organizacija, 2020, 53, 68-79.	0.7	14
28	Fraud Prevention in the Leasing Industry Using the Kohonen Self-Organising Maps. Organizacija, 2020, 53, 128-145.	0.7	6
29	Best Practices of the Social Innovations in the Framework of the E-Government Evolution. Amfiteatru Economic, 2020, 22, 275.	1.0	15
30	Leadership for Sustainability: Connecting Corporate Responsibility Reporting and Strategy. Advances in Business Strategy and Competitive Advantage Book Series, 2020, , 44-72.	0.2	7
31	Influence of CSR Activities on Stakeholders in Foreign Markets. Advances in Business Strategy and Competitive Advantage Book Series, 2020, , 16-36.	0.2	3
32	Presentation skills of business and economics students: Cluster analysis. Croatian Review of Economic, Business and Social Statistics, 2020, 6, 27-42.	0.3	2
33	What Business Leaders Should Know About Cloud Computing. Advances in Logistics, Operations, and Management Science Book Series, 2020, , 264-286.	0.3	0
34	Data mining approach to internal fraud in a project-based organization. , 2020, 8, 81-101.		4
35	Use of Hierarchical Clusters Analysis in Identification of Obstacles to Introduction of e-Commerce in European Countries. , 2019, , .		2
36	BPM and BI in SMEs: The role of BPM/BI alignment in organizational performance. International Journal of Engineering Business Management, 2019, 11, 184797901987418.	2.1	12

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37	Text Mining for Big Data Analysis in Financial Sector: A Literature Review. Sustainability, 2019, 11, 1277.	1.6	107
38	System dynamics models for the simulation of sustainable urban development. Kybernetes, 2019, 49, 460-504.	1.2	30
39	Hospital Websites: From the Information Repository to Interactive Channel. Procedia Computer Science, 2019, 164, 64-71.	1.2	9
40	Key Competences of Information Systems Project Managers. International Journal of Information Technology Project Management, 2019, 10, 73-90.	0.3	8
41	Big Data for Prediction. Advances in Knowledge Acquisition, Transfer and Management Book Series, 2019, , 218-240.	0.1	4
42	FinTech and SMEs. Advances in Finance, Accounting, and Economics, 2019, , 14-41.	0.3	4
43	Editorial: Planning, Conducting and Communicating Systematic Literature Reviews. Journal of Theoretical and Applied Electronic Commerce Research, 2019, 14, 190-192.	3.1	5
44	IT Strategic Grid. Advances in Logistics, Operations, and Management Science Book Series, 2019, , 105-128.	0.3	1
45	Determinants of Innovation in Hotel and Travel Agency Service Industry: Impact of Information and Communication Technologies and Enterprise Readiness. Interdisciplinary Description of Complex Systems, 2019, 17, 209-225.	0.3	4
46	Innovation for Organizational Performance: Approaches and Applications. Editorial. Interdisciplinary Description of Complex Systems, 2019, 17, ii-v.	0.3	0
47	The Intensity of Human Resources Information Systems usage and Organizational Performance. Interdisciplinary Description of Complex Systems, 2019, 17, 586-597.	0.3	4
48	The Evolution of Controlling in Companies in Croatia â€“ a Longitudinal Study. International Journal of Industrial Engineering and Management, 2019, 10, 81-91.	1.0	1
49	Big data text mining in the financial sector. , 2019, , 80-96.		3
50	Exploratory study of insurance companies in selected post-transition countries: non-hierarchical cluster analysis. Central European Journal of Operations Research, 2018, 26, 783-807.	1.1	9
51	Measuring the impact of board characteristics on the performance of Croatian insurance companies. International Journal of Engineering Business Management, 2018, 10, 184797901876586.	2.1	8
52	Opportunities and Risks for Data Science in Organizations: Banking, Finance, and Policy - Special Session Overview. , 2018, , .		2
53	Internal fraud in a project-based organization: CHAID decision tree analysis. Procedia Computer Science, 2018, 138, 680-687.	1.2	9
54	Internet use for online learning among youth: Differences across European countries and educational levels. , 2018, , .		0

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55	Simulation based business processes analysis in higher education institutions. , 2018, , .		2
56	A Bibliometric and Topic Analysis on Future Competences at Smart Factories. Machines, 2018, 6, 41.	1.2	31
57	To click or to buy over the counter drugs: exploring the behaviour of Slovenian customers. International Journal of Electronic Marketing and Retailing, 2018, 9, 145.	0.1	5
58	Exploring impact of economic cost of violence on internationalization. International Journal of Engineering Business Management, 2018, 10, 184797901877124.	2.1	5
59	Teaching health care management with simulation games. , 2018, , .		2
60	Self-organizing maps for fraud profiling in leasing. , 2018, , .		4
61	The antecedents of tourist repeat visit intention: systemic approach. Kybernetes, 2018, 47, 1857-1871.	1.2	17
62	Examining determinants of entrepreneurial intentions in Slovenia: applying the theory of planned behaviour and an innovative cognitive style. Economic Research-Ekonomska Istrazivanja, 2018, 31, 1453-1471.	2.6	91
63	A Managerial Early Warning System at a Smart Factory: An Intuitive Decision€making Perspective. Systems Research and Behavioral Science, 2018, 35, 406-416.	0.9	23
64	Editorial: Usage of Social Neuroscience in E-Commerce Research - Current Research and Future Opportunities. Journal of Theoretical and Applied Electronic Commerce Research, 2018, 13, I-V.	3.1	1
65	Editorial: Journal of Theoretical and Applied Electronic Commerce Research - CiteScore Metric from Scopus. Journal of Theoretical and Applied Electronic Commerce Research, 2018, 13, 0-0.	3.1	1
66	Knowledge-Based Decision Making. Advances in Business Strategy and Competitive Advantage Book Series, 2018, , 160-184.	0.2	0
67	To click or to buy over the counter drugs: exploring the behaviour of Slovenian customers. International Journal of Electronic Marketing and Retailing, 2018, 9, 145.	0.1	1
68	Always-On Sport Content Multimedia Delivery Over Internet in Croatia. Advances in Business Information Systems and Analytics Book Series, 2018, , 88-111.	0.3	0
69	Notice of Redundant Publication and Erratum. Business Systems Research, 2018, 9, 161-162.	0.5	0
70	Understanding impact of business intelligence to organizational performance using cluster analysis: does culture matter?. , 2018, 6, 63-86.		6
71	The role of alignment for the impact of business intelligence maturity on business process performance in Croatian and Slovenian companies. , 2017, , .		1
72	Selection of variables for credit risk data mining models: Preliminary research. , 2017, , .		5

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73	Markov Analysis of Studentsâ€™ Performance and Academic Progress in Higher Education. Organizacija, 2017, 50, 83-95.	0.7	15
74	Individualâ€™s Resistance Regarding BPM Initiative: Case Study of the Insurance Company. Nase Gospodarstvo, 2017, 63, 29-39.	0.2	2
75	Data anonymization patent landscape. Croatian Operational Research Review, 2017, 8, 265-281.	0.6	6
76	An extension of the technology acceptance model for business intelligence systems: project management maturity perspective. , 2017, 5, 5-21.		13
77	Determinants of Entrepreneurial Intentions in ICT Industry: Gender and country of origin perspective. Nase Gospodarstvo, 2016, 62, 37-45.	0.2	7
78	Technology Acceptance Model for Business Intelligence Systems: Preliminary Research. Procedia Computer Science, 2016, 100, 995-1001.	1.2	55
79	RFID usage in European enterprises and its relation to competitiveness. International Journal of Engineering Business Management, 2016, 8, 184797901668509.	2.1	9
80	Editorial: Impact of Information and Communication Technology to the Competitiveness of European Countries - Cluster Analysis Approach. Journal of Theoretical and Applied Electronic Commerce Research, 2016, 11, 1-1.	3.1	22
81	E-Learning Implementation in Developing Countries. , 2016, , 1296-1317.		1
82	Editorial: Enterprise Websites Usage in the European Union - Outlook to the Western Balkans Countries. Journal of Theoretical and Applied Electronic Commerce Research, 2016, 11, 1-1.	3.1	2
83	The Influence Of Different Information Sources On Innovation Performance: Evidence From France, The Netherlands And Croatia. South East European Journal of Economics and Business, 2015, 10, 89-101.	0.2	11
84	Transparency as a Precondition of Systemic Behavior: the Case of European Retailing Banks Regarding Social Responsibility Communication. Systems Research and Behavioral Science, 2015, 32, 256-264.	0.9	10
85	Testing the sustainability of the Croatian military forces: A system dynamics approach. Croatian Operational Research Review, 2015, 6, 55-70.	0.6	8
86	DETERMINANTS OF INNOVATION INTENSITY IN DEVELOPED AND IN DEVELOPING ECONOMIES: THE CASE OF FRANCE AND CROATIA. International Journal of Innovation Management, 2015, 19, 1550049.	0.7	9
87	How to Write and Publish A Scientific Paper: A Closer Look to Eastern European Economics, Business and Management Journals. Business Systems Research, 2015, 6, 93-103.	0.5	0
88	Background and scope of the special issue on "Innovations driven by knowledge management". Baltic Journal of Management, 2015, 10, .	1.2	1
89	Social responsibility in tourism: system archetypes approach. Kybernetes, 2014, 43, 587-600.	1.2	20
90	Process Performance Management in Higher Education. International Journal of Engineering Business Management, 2014, 6, 11.	2.1	6

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91	Decision Tree Approach to Discovering Fraud in Leasing Agreements. Business Systems Research, 2014, 5, 61-71.	0.5	4
92	Credit card spending limit and personal finance: system dynamics approach. Croatian Operational Research Review, 2014, 5, 35-47.	0.6	1
93	Stackelberg Equilibrium of the Client and the Producer of Embedded Software. Business Systems Research, 2014, 5, 68-76.	0.5	1
94	E-Learning Implementation in Developing Countries. Advances in Educational Technologies and Instructional Design Book Series, 2014, , 97-118.	0.2	4
95	The impact of social media to value added in knowledgeâ€‘based industries. Kybernetes, 2013, 42, 554-568.	1.2	77
96	Determinants of Firmsâ€™ Digital Divide: A Review of Recent Research. Procedia Technology, 2013, 9, 120-128.	1.1	24
97	Supporting performance management with business process management and business intelligence: A case analysis of integration and orchestration. International Journal of Information Management, 2013, 33, 613-619.	10.5	97
98	Croatian Telecommunication Market: Concentration Trends in the Period from 2003 to 2008. Interdisciplinary Description of Complex Systems, 2013, 11, 131-142.	0.3	3
99	Scientific Productivity in Transition Countries: Trends and Obstacles. Interdisciplinary Description of Complex Systems, 2013, 11, 174-189.	0.3	3
100	Agent Based Model of Young Researchers in Higher Education Institutions. Interdisciplinary Description of Complex Systems, 2013, 11, 209-216.	0.3	1
101	Simulation Modelling Approach to Human Resources Management: Burnout Effect Case Study. Interdisciplinary Description of Complex Systems, 2013, 11, 277-288.	0.3	0
102	Business Client Segmentation in Banking Using Self-Organizing Maps. South East European Journal of Economics and Business, 2013, 8, 32-41.	0.2	12
103	Review of corporate digital divide research: A decadal analysis (2003-2012). , 2013, 1, 41-55.		24
104	Influence of strategic approach to BPM on financial and nonâ€‘financial performance. Baltic Journal of Management, 2012, 7, 376-396.	1.2	99
105	Web as a customer communication channel in the confectionery industry in South Eastern European countries. British Food Journal, 2011, 113, 17-36.	1.6	7
106	Invited Paper: Profiling Intelligent Systems Applications in Fraud Detection and Prevention: Survey of Research Articles. , 2010, , .		10
107	Some Aspects of Implementing Always-On IT-Solutions and Standards in Banking Sector. , 2010, , 149-174.		1
108	Development of a Web Based Business Oriented Towards a Market Niche in an Emerging Economy. Journal of Cases on Information Technology, 2010, 12, 31-48.	0.7	2

#	ARTICLE	IF	CITATIONS
109	Understanding the foreign direct investment environments in EU 27+ candidate country Croatia: the current determinants and patterns. International Journal of Entrepreneurship and Innovation Management, 2008, 8, 254.	0.1	6
110	Concentration of the insurance industry in selected transition countries of Central and Eastern Europe, 1998â€"2006. Post-Communist Economies, 2008, 20, 97-118.	1.3	17
111	Business Intelligence and Business Process Management in Banking Operations. Information Technology Interfaces (ITI), Proceedings of the International Conference on, 2007, , .	0.0	8
112	Beliefs in Equality for Women and Men as Related to Economic Factors in Central and Eastern Europe and the United States. Sex Roles, 2007, 56, 297-308.	1.4	29
113	Economic Influences on Ideals About Future Jobs in Young Adults in Formerly Socialist Countries and the United States. Cross-Cultural Research, 2006, 40, 352-376.	1.6	11
114	Surviving in an environment of financial indiscipline: a case study from a transition country. System Dynamics Review, 2003, 19, 47-74.	1.1	16
115	Data mining applications in public organizations. , 0, , .		3
116	Creating profile of data mining specialist. , 0, , .		0